



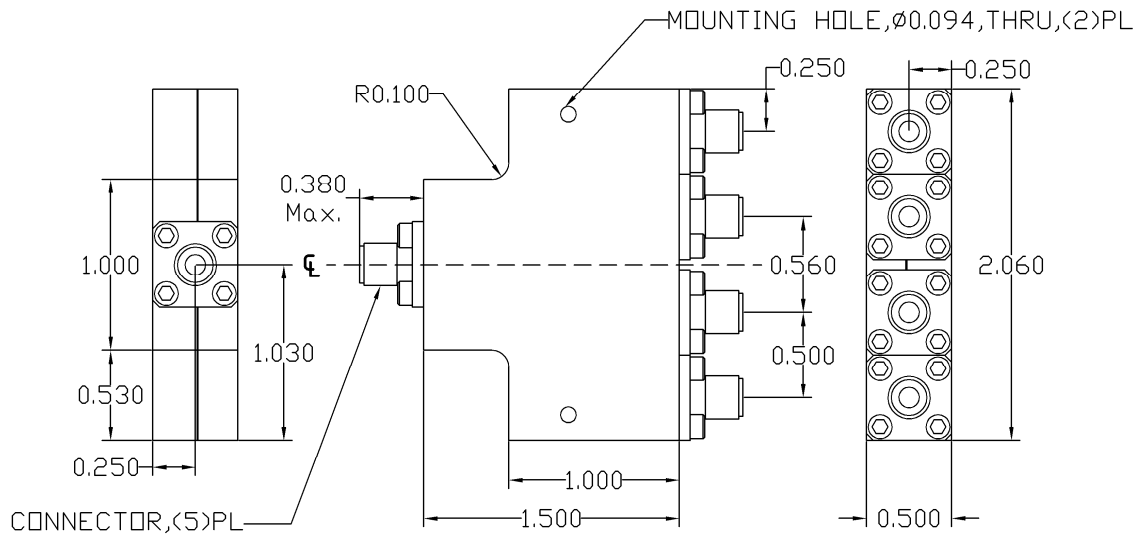
# 4-Way Stripline Power Divider

REV.2010.A

## MODEL D-1840-4

### OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		18.0-40.0	GHz
		INPUT VSWR	Max.	1.65:1
	OUTPUT VSWR	Max.	1.65:1	
	AMPLITUDE BALANCE	Max.	0.70	dB
	PHASE BALANCE	Max.	7.0	Deg.
	INSERTION LOSS	Max.	2.40	dB
	ISOLATION	Min.	18.0	dB
	POWER RATING	Avg.	20.0	W (See Note 1)
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		2.92mm (K) Female	
	WEIGHT	Max.	2.80	Oz
	OPERATIONAL TEMP.		- 32 ~ + 85	°C
	STORAGE TEMP.		- 40 ~ + 85	°C

**\*Note 1:**

Rating Power at the ports is 20 Watts at VSWR=1.65:1  
And 2 Watts at VSWR = Infinite

